

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6;129P2-Pde4b^{tm1Dgen}/H

RRID:IMSR_EM:02364

Type: Organism

Proper Citation

RRID:IMSR_EM:02364

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2364>

Proper Citation: RRID:IMSR_EM:02364

Description: Mus musculus with name B6;129P2-Pde4b^{tm1Dgen}/H from IMSR.

Species: Mus musculus

Synonyms: Pde4b. DELTAGEN_T1169

Notes: gene symbol note: phosphodiesterase 4B; cAMP specific; mutant strain: Pde4b

Affected Gene: phosphodiesterase 4B; cAMP specific

Genomic Alteration: targeted mutation 1; Deltagen

Catalog Number: EM:02364

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5451007, IMSR_HAR:1910

Organism Name: B6;129P2-Pde4b^{tm1Dgen}/H

Record Creation Time: 20250513T062218+0000

Record Last Update: 20260808T055713+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Pde4b^{tm1Dgen}/H.

No alerts have been found for B6;129P2-Pde4b^{tm1Dgen}/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.